

Level 2 Award in Electric/Hybrid Vehicle Hazard Management for Emergency and Recovery Personnel (1 Day)

Course Synopsis



Target Audience

Fire Fighters, Fire RTC Instructors, Police Road Traffic and Investigation Departments, Road Recovery Operators and Staff, Ambulance Crews and anyone that through their work would come across these types of vehicles.

Overview

This course is specifically designed towards the Emergency and Road Recovery Services and for those people who may encounter accident damaged or broken down Hybrid/Electrically propelled vehicles. To provide an understanding of the Construction, function and layout of these types of vehicles that are becoming increasingly popular on our roads. Focusing on the types of Hazards that may be presented whilst working in or around an Electrically propelled/Hybrid vehicles and how to minimise the dangers and reduce the risks.

This course content is designed towards a Nationally recognised level 2 qualification VRQ (Vocational Related Qualification) and if successful the delegate will receive a Qualification certificate which can contribute towards a program of Continuous Professional Development (CPD). A copy of the qualification's learning outcomes and Assessment criteria can be downloaded by going to the IMI Awards website.

Subjects Covered

- Terminology
- Types of Electric/Hybrid vehicles
- Typical Hybrid/Electric Layouts
- Types of electricity
- Batteries
- Motors/Generators
- Capacitors
- Auto-stop systems
- Types of safety systems
- What to look for
- How to minimise
- How to disable and make safe

Certification

I.D No: 603/1467/9 - IMI Level 2 Award in Electric/Hybrid Vehicle Hazard Management for Emergency and Recovery Personnel



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